

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10580952"	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 13:19
S2	0	("2007/0118739").URPN.	USPAT	ADJ	ON	2009/09/21 13:19
S5	12	(togashi NEAR1 masataka). IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 13:23
S6	6	(ono NEAR1 tsugihiko).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 13:24
S7	38	(nakajima NEAR1 tsutomu). IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 13:25
S9	1253	713/155.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 13:57
S10	1284	713/156.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:13
S11	1086	713/170.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:13
S12	656	713/175.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:14

S13	1571	726/2.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:17
S14	1473	726/5.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:18
S15	865	726/6.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:18
S16	679	726/7.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:18
S17	258	380/258.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:18
S18	65	((certificat\$3 NEAR3 (authority OR server)) SAME (certif\$4 WITH environment))	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:23
S19	1	JP-2001100632-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:27
S20	1	2001-361098.NRAN.	DERWENT	ADJ	ON	2009/09/21 15:27
S21	1	JP-2003284113-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:27
S22	1	2003-795322.NRAN.	DERWENT	ADJ	ON	2009/09/21 15:27
S23	1	JP-2001297062-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:28
S24	1	2002-064590.NRAN.	DERWENT	ADJ	ON	2009/09/21 15:28

S25	1	S17 AND S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:28
S26	31	S17 AND time AND (certificat\$3 NEAR4 (authority OR server))	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:30
S27	1	JP-2001297062-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:31
S28	0	JP-200446305-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:31
S29	1	JP-2004046305-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 15:31
S30	1	2004-219181.NRAN.	DERWENT	ADJ	ON	2009/09/21 15:32
S31	31	("5659617").URPN.	USPAT	ADJ	ON	2009/09/21 15:52
S32	13	("4077005"   "4707699"   "4860352"   "4972431"   "4993067"   "5101208"   "5155490"   "5221925"   "5243652"   "5434789"   "5459473"   "5499294"   "5577122").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/21 15:56
S41	89	((certificat\$3 NEAR3 (authority OR server)) SAME ((certif\$4 OR validat \$3) WITH environment))	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 16:10
S42	133	((certificat\$3 NEAR3 (authority OR server)) SAME ((certif\$4 OR validat \$3) WITH (environment OR location))) AND time\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 16:11
S43	61	((certificat\$3 NEAR3 (authority OR server)) SAME ((certif\$4 OR validat \$3) WITH (environment OR location))) AND time\$5 AND (composite OR video)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 16:15

S44	67	((certificat\$3 NEAR3 (authority OR server)) SAME ((certif\$4 OR validat \$3) WITH (environment OR location))) AND time\$5 AND (composite OR video OR visual)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 16:15
S45	28	((certificat\$3 NEAR3 (authority OR server)) SAME ((certif\$4 OR validat \$3) WITH (environment OR location))) AND time\$5 AND (composite OR video OR visual) AND query	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 16:15
S47	21	((certificat\$3 NEAR3 (authority OR server)) SAME ((certif\$4 OR validat \$3) WITH (environment OR location))) AND time\$5 AND (composite OR video OR visual) AND query\$3 AND hash\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 16:16
S49	4	((certificat\$3 NEAR3 (authority OR server)) SAME ((certif\$4 OR validat \$3) WITH (environment OR location))) AND time\$5 AND (composite OR video OR visual) AND query\$3 AND hash\$3 AND (robot OR (mobile NEAR4 agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 16:18
S50	23	((certificat\$3 NEAR3 (authority OR server)) SAME ((certif\$4 OR validat \$3) WITH (environment OR location))) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND query\$3 AND hash\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 16:37
S51	585	(certificat\$3 NEAR3 (authority OR server)) AND ((certif\$4 OR validat \$3 OR authenticat\$3 OR confirm\$3 OR authoriz\$3) WITH (environment OR location)) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND query\$3 AND hash\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 16:43

S52	106	(certificat\$3 NEAR3 (authority OR server)) AND ((certif\$4 OR validat \$3 OR authenticat\$3 OR confirm\$3 OR authoriz\$3) WITH (environment OR location)) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND query\$3 AND hash\$3 AND ((mobile NEAR2 (agent OR gadget)) OR robot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 16:47
S53	585	(certificat\$3 NEAR3 (authority OR server)) AND ((certif\$4 OR validat \$3 OR authenticat\$3 OR confirm\$3 OR authoriz\$3) WITH (environment OR location)) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND query\$3 AND hash\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 17:02
S54	1	S53 AND S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 17:02
S55	16	S53 AND S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 17:04
S56	2	"6996251".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 17:09
S57	1	(10/674910).APP.	US-PGPUB; USOCR	ADJ	ON	2009/09/21 17:10
S58	3	("2004/0125208").URPN.	USPAT	ADJ	ON	2009/09/21 17:12
S59	1	("6996251").URPN.	USPAT	ADJ	ON	2009/09/21 17:13
S61	1	"7184573".PN.	USPAT	ADJ	ON	2009/09/21 17:20

S62	77	("20010012062"   "20020073056"   "20020191087"   "20030048921"   "20030177094"   "20040005078"   "20040022444"   "20040023686"   "20040032499"   "20040039930"   "20040044911"   "20040049734"   "20040053637"   "20040068371"   "20040073557"   "20040073568"   "20040091111"   "20040101138"   "20040103283"   "20040114042"   "2950971"   "3439598"   "4115808"   "4334241"   "4574319"   "5335072"   "5499294"   "5506644"   "5546145"   "5602458"   "5633678"   "5642285"   "5657077"   "5682458"   "5692104"   "5692225"   "5706457"   "5737491"   "5768640"   "5796428"   "5828809"   "5835667"   "5872865"   "5889578"   "5893095"   "5940121"   "6014183"   "6031526"   "6065119"   "6115717"   "6160964"   "6166729"   "6185683"   "6198989"   "6205249"   "6219560"   "6222985"   "6282362"   "6292633"   "6332193"   "6424968"   "6462778"   "6498586"   "6505160"   "6507371"   "6525768"   "6526215"   "6526351"   "6532298"   "6560660"   "6606117"   "6636158"   "6714778"   "6720879"   "6741864").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/21 17:20
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S63	417	(certificat\$3 NEAR3 (authority OR server)) AND ((certif\$4 OR validat \$3 OR authenticat\$3 OR confirm\$3 OR autoriz\$3) WITH (environment)) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND query\$3 AND hash\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 17:37
S64	290	(certificat\$3 NEAR3 (authority OR server)) AND ((certif\$4 OR validat \$3 OR authenticat\$3 OR confirm\$3 OR autoriz\$3) WITH (environment)) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND query\$3 AND hash\$3 AND (weigh\$3 OR density OR mass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 17:39
S66	1	(mitsubishi ADJ denki ADJ kabushhiki ADJ kaisha).AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 17:50
S67	25690	(mitsubishi ADJ denki ADJ kabushiki ADJ kaisha).AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 17:50
S68	1	JP-2001100532-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:07
S69	1	2001-351064.NRAN.	DERWENT	ADJ	ON	2009/09/21 18:08
S70	1	JP-2003284113-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:08
S71	1	2003-795322.NRAN.	DERWENT	ADJ	ON	2009/09/21 18:08
S72	1	JP-2001297062-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:08
S73	1	2002-064590.NRAN.	DERWENT	ADJ	ON	2009/09/21 18:08

S74	1	JP-2002259941-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:09
S75	1	2002-717070.NRAN.	DERWENT	ADJ	ON	2009/09/21 18:09
S76	1	JP-2003186973-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:09
S77	1	2003-550371.NRAN.	DERWENT	ADJ	ON	2009/09/21 18:09
S78	1	JP-2003196367-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:10
S79	1	2003-564301.NRAN.	DERWENT	ADJ	ON	2009/09/21 18:10
S80	0	JP-6182288-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:10
S81	0	JP-6182288	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:10
S82	16	"6182288"	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:10
S83	2	coco-dates	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:11
S84	0	("2008/0071563").URPN.	USPAT	ADJ	ON	2009/09/21 18:11
S85	0	("2008/0223929").URPN.	USPAT	ADJ	ON	2009/09/21 18:11
S86	1	S67 AND (S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:20



S87	188	S67 AND ("713".CLAS. OR "726".CLAS. OR "380".CLAS.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:21
S88	605	(certificat\$3 NEAR3 (authority OR server OR system)) AND ((certif\$4 OR validat\$3 OR authenticat\$3 OR confirm\$3 OR authoriz\$3) WITH (environment OR location)) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND query\$3 AND hash\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:49
S89	1255	(certificat\$3 NEAR3 (authority OR server OR system)) AND ((certif\$4 OR validat\$3 OR authenticat\$3 OR confirm\$3 OR authoriz\$3) WITH (environment OR location)) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND hash\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:50
S90	371	(certificat\$3 NEAR3 (authority OR server OR system)) AND ((certif\$4 OR validat\$3 OR authenticat\$3 OR confirm\$3 OR authoriz\$3) WITH (environment OR location)) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND hash\$3 AND (certificat\$3 NEAR3 request\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:51
S91	370	(certificat\$3 NEAR3 (authority OR server OR system)) AND ((certif\$4 OR validat\$3 OR authenticat\$3 OR confirm\$3 OR authoriz\$3) WITH (environment OR location)) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND hash\$3 AND (certificat\$3 NEAR3 request\$3) AND (identi\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:51

S92	104	S91 AND (S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 18:53
S106	39	(michael NEAR1 malone). IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 20:03
S107	43	("20030048921"   "20030177094"   "20040005078"   "20040022444"   "20040023686"   "20040032499"   "20040039930"   "20040044911"   "20040049734"   "20040053637"   "20040068371"   "20040073557"   "20040073568"   "20040091111"   "20040101138"   "20040103283"   "20040114042"   "5499294"   "5642285"   "5768640"   "6160964"   "6185683"   "6198989"   "6205249"   "6222985"   "6269446"   "6282362"   "6292633"   "6332193"   "6424968"   "6498586"   "6507371"   "6525768"   "6526351"   "6532298"   "6560660"   "6636158"   "6714778"   "6720879"   "6741864"   "6853987"   "6889324").PN. OR ("6996251").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/21 20:04
S108	9	S107 AND (certificat\$3 ADJ (server OR authority))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/21 20:04
S110	9	S107 AND certificate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/21 20:09
S111	4	("2003/0177094").URPN.	USPAT	ADJ	ON	2009/09/21 20:18

S112	32	((certificat\$3 NEAR3 (authority OR server OR system)) WITH ((certif\$4 OR validat\$3 OR authenticat\$3 OR confirm\$3 OR authoriz\$3) WITH (environment OR location))) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND hash\$3 AND (certificat\$3 NEAR3 request\$3) AND (identi\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 20:20
S113	2	"5757916".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 20:45
S114	22	((certificat\$3 NEAR3 (authority OR server OR system)) WITH ((certif\$4 OR validat\$3 OR confirm\$3 OR verif\$4) WITH (environment OR location))) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND hash\$3 AND (certificat\$3 NEAR3 request\$3) AND (identi\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 20:46
S116	10	((certificat\$3 NEAR3 (authority OR server OR system)) WITH ((certif\$4 OR validat\$3 OR confirm\$3 OR verif\$4) NEAR3 (environment OR location))) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND hash\$3 AND (certificat\$3 WITH request\$3) AND (identi\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 21:00
S117	18	((certificat\$3 NEAR3 (authority OR server OR system)) SAME ((certif\$4 OR validat\$3 OR confirm\$3 OR verif\$4) NEAR3 (environment OR location))) AND time\$5 AND (composite OR video OR visual OR photograph OR image) AND hash\$3 AND (certificat\$3 WITH request\$3) AND (identi\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 21:04

S119	29	((certificat\$3 NEAR3 (authority OR server OR system)) SAME ((certif\$4 OR validat\$3 OR confirm\$3 OR verif\$4) NEAR3 (environment OR location))) AND time\$5 AND hash\$3 AND (certificat\$3 WITH request\$3) AND (identi\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 21:24
S120	152	((certificat\$3 NEAR3 (authority OR server OR system)) AND ((certif\$4 OR validat\$3 OR confirm\$3 OR verif\$4) NEAR3 (environment OR location))) AND time\$5 AND hash\$3 AND (certificat\$3 WITH request\$3) AND (identi\$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 21:30
S121	18	((certificat\$3 NEAR3 (authority OR server OR system)) AND ((certif\$4 OR validat\$3 OR confirm\$3 OR verif\$4) NEAR3 (environment OR location))) AND time\$5 AND hash\$3 AND (certificat\$3 WITH request\$3) AND (identi\$8) AND GPS	US-PGPUB; USPAT; USOCR; FPRS; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/21 21:34

9/ 23/ 2009 6:10:12 PM

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